

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently amended) A driving assembly of an AV system for a vehicle having a tiltable monitor disposed at a front surface of a main body of the AV system, the driving assembly comprising:

a main printed circuit board attached to the main body;

a low-surface chassis disposed at a lower end of the main body;

a slide chassis mounted on the low-surface chassis, said slide chassis moves a lower side of the monitor back and forth and includes a plurality of reinforcement brackets;

a secondary printed circuit board disposed on the low-surface chassis;

a motor part mounted to the secondary printed circuit board and the low-surface chassis;

and

a back-and-forth motion member that moves the motor part and the slide chassis back and forth in response to a rotational force of the motor part; and

a main printed circuit board attached to the main body

a connector which is mounted on the secondary printed circuit board, the connector connects the secondary printed circuit board to the main printed circuit board by a cable for controlling a motor of the motor part.

2. (Canceled)

3. (Canceled)

4. (Currently amended) The driving assembly of claim 1, wherein the motor part comprises:

the a motor;

a the secondary printed circuit board mounted with a the connector that is attached to one end of the motor; and

a worm attached to a second end of the motor, for transferring power from the motor to the back-and-forth motion member.

5. (Canceled)

6. (Canceled)

7. (Previously presented) The driving assembly of claim 4, wherein the back-and-forth motion member comprises:

a wormwheel engaged with the worm, and

a wheel, one end thereof being engaged with the wormwheel and an other end thereof being engaged with the slide chassis.

8. (Previously presented) The driving assembly of claim 4, wherein a bracket for supporting the motor part is further mounted on the low-surface chassis.

9. (Previously presented) The driving assembly of claim 4, wherein at least one reinforcing bracket comprises a c-shape bracket is further mounted on the slide chassis.

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Currently amended) A driving assembly of an AV system that includes a tiltable monitor, the driving assembly comprising:

a low-surface chassis disposed at a lower end of a main body;

a slide chassis mounted on the low-surface chassis, said slide chassis moves a lower side of the tiltable monitor back and forth;

a back-and-forth motion member that moves responsive to a motor part mounted on a bracket to the low-surface chassis and which moves the a-slide chassis back and forth; and
a main printed circuit board attached to the main body;
a secondary printed circuit board attached to the motor part;
a connector attached to the secondary printed circuit board; and
a cable for connecting the main printed circuit board to the connector on the secondary printed circuit board.

17. (Currently amended) The AV driving assembly system of claim 16, wherein the back-and-forth motion member moves the motor part and the slide chassis in response to a rotational force of the motor part.

18. (Previously presented) The driving assembly of claim 16, further comprising at least one reinforcing bracket mounted on the slide chassis.

19. (Canceled)

20. (Previously presented) The driving assembly of claim 16, wherein the back-and-forth motion member comprises:

a wormwheel engaged with a worm that is attached to a motor to transfer power from the motor part to the back-and-forth motion member; and
a wheel, one end thereof engaging the wormwheel, an other end thereof engaging the slide chassis.

21. (New) A driving assembly of an AV system for a vehicle having a tiltable monitor disposed at a front surface of a main body of the AV system, the driving assembly comprising:
 - a low-surface chassis disposed at a lower end of the main body;
 - a slide chassis mounted on the low-surface chassis, said slide chassis moves a lower side of the monitor back and forth;
 - a secondary printed circuit board disposed on the low-surface chassis;
 - a motor disposed on the low-surface chassis;
 - a connector mounted on the secondary printed circuit board for inputting signals to the motor;
 - a back-and-forth motion member that moves the slide chassis back and forth in response to a rotational force of the motor;
 - a cable, having a connector attached to a first end, for connecting a first end of the cable to the connector; and
 - a main printed circuit board, attached to the main body, and being connected to a second end of the cable;

wherein when the main body is separated from the low-surface chassis, the motor is exposed for visual inspection or replacement, without removing the main printed circuit board from the AV system.

22. (New) The driving assembly of claim 21,

wherein the motor is attached to the secondary printed circuit board, and the secondary printed circuit board is connected to the main circuit board via the cable.

23. (New) The driving assembly of claim 22 wherein the motor and the secondary printed circuit board are attached to the low-surface chassis by a bracket.

24. (New) The driving assembly of claim 23 wherein the an output shaft of the motor includes a worm gear that rotates at least one gear included within the back-and-forth motion member.

25. (New) The driving assembly of claim 21 wherein the driving assembly includes at least a first c-shaped bracket disposed on the slide chassis for reinforcing an elongate hole in the slide chassis.

26. (New) The driving assembly of claim 25 wherein the driving assembly includes a second c-shaped bracket disposed on the slide chassis.